



Fifteen Cookies



Watch video

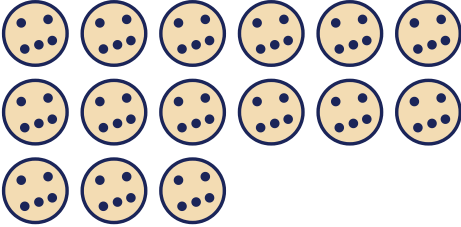
MathApex

Name: _____

Date: _____

From the video 15 cookies, shared fairly among 3 → $15 \div 3 = 5$ **1 Now it's your turn!**

How many cookies does each plate get?

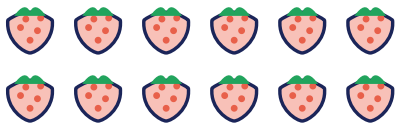


Connect each cookie to a plate or draw lines.

$$\square \div \square = \square$$

3 Circle groups.

12 strawberries. 3 go into each basket. How many baskets get filled?



Always circle 3.

$$\square \div \square = \square$$

5 Think backwards.

Each child gets 4 cookies. There are 4 children. How many cookies were there altogether?



$$\square \times \square = \square$$

6 Half.

Half of 6 = $\square$

Half of 16 = $\square$

Half of 14 = $\square$

Half of 20 = $\square$

Half of 12 = $\square$

Half of 24 = $\square$

2 Share fairly.

6 cookies for 3 children. How many cookies does each child get?



$$\square \div \square = \square$$

4 Words only.

a) 20 muffins are shared among 5 plates. How many are on each plate?

$$\square \div \square = \square$$

b) 24 eggs, 4 in each carton. How many cartons?

$$\square \div \square = \square$$

★ Brain teaser

12 cookies for 3 chicks. They all share fairly. Then each chick gives away 1 cookie. How many does each chick have left?



Fifteen Cookies

**1** Now it's your turn!

$$15 \div 3 = 5$$

Check: $5 \times 3 = 15$.**2** Share fairly.

$$6 \div 3 = 2$$

3 Circle groups.

$$12 \div 3 = 4$$

4 baskets.

4 Words only.

$$20 \div 5 = 4$$

$$24 \div 4 = 6$$

5 Think backwards.

$$4 \times 4 = 16$$

★ Brain teaser

$$12 \div 3 = 4, \text{ then } 4 - 1 = 3.$$

6 Half.

Half of 6 = 3

Half of 16 = 8

Half of 14 = 7

Half of 20 = 10

Half of 12 = 6

Half of 24 = 12

For parents and teachers: This worksheet goes with the video "Fifteen Cookies" (Math Story 42, Grades 2–3). Sharing (dividing fairly) and grouping (making groups) are both division. Children may connect or circle first and then calculate.

More Math Stories with video and worksheet: www.mathapex.app/en/math-stories/